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Utah LABOR MARKET REPORT

OCTOBER 1989 published November 1989

- Utah's unemployment rate--3.8 percent in October--is at an 11-year low.
- 29,600 new nonagricultural jobs have been created since October 1988, a 4.4 percent increase.
- October's year-over nonfarm jobs increase is the greatest gain since January 1985.
- The number of Utah's jobless--27,000 in October--is at the lowest level in the 1980s.
- 1989's annual average nonfarm employment increase is forecast to be 28,000, the largest employment growth since 1984.
- In a significant turnaround, employment in Utah's construction industry is 1,400 greater than the year-ago level.

LABOR MARKET INDICATORS IMPROVE AGAIN

Utah's primary current labor market indicators, the unemployment rate and the year-over growth in nonfarm employment, both reflect the continuing strength of the State's economy. The unemployment rate continued to decline, falling from a revised 4.0 percent in September to 3.8 in October. Furthermore, the year-over increase in the number of nonfarm payroll jobs was revised upward to 29,600 for September and remained at this level for the

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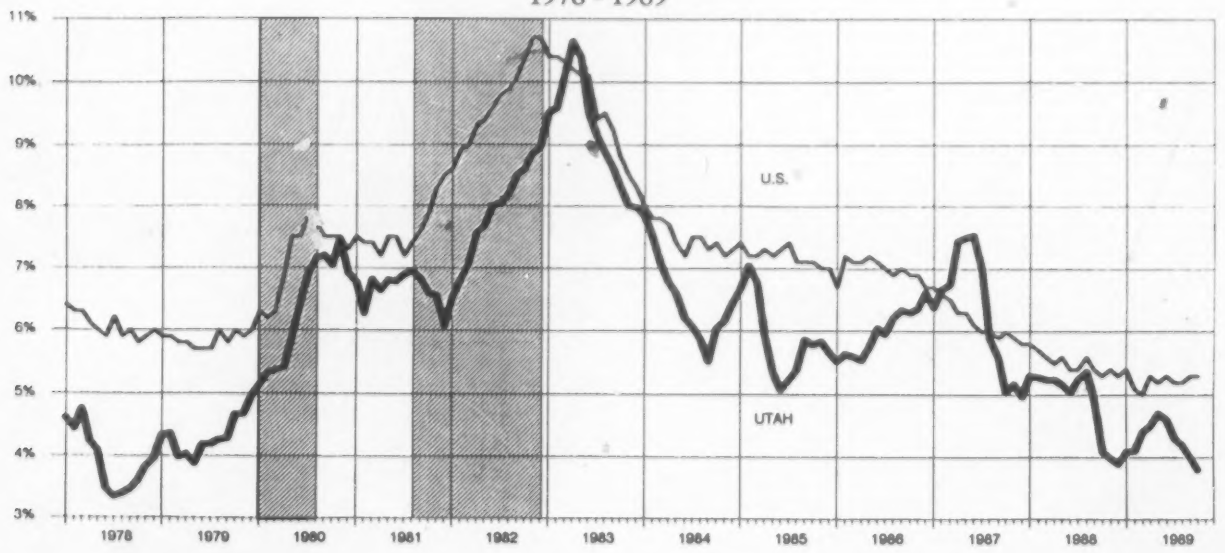
UNEMPLOYMENT RATES
UTAH AND UNITED STATES
1978 - 1989



Shaded areas represent U.S. recessions.
Source: Utah Department of Employment Security.

month of October. This job growth represents a twelve-month increase of 4.4 percent.

UNEMPLOYMENT RATE HITS ELEVEN-YEAR LOW

During the past five months, Utah's unemployment rate has been steadily dropping by two-tenths of a point per month and is now at the lowest level since July of 1978. October 1989's unemployment rate (3.8 percent) is moderately lower than the 4.3 percent reported for October 1988.

At 27,000 in October 1989, the number of unemployed individuals in Utah also reached a recent low point. This low unemployment level represents the first time in the 1980s that fewer than 30,000 Utahns have been jobless.

NONFARM JOBS -- GROWING RAPIDLY

October's year-over nonfarm jobs increase was 29,600--the greatest employment gain in a twelve-month period since January of 1985. With data for the first ten months of 1989 available, the annual average nonfarm job increase for 1989 is projected to be approximately 28,000 -- the largest yearly employment growth since 1984. (1984's nonfarm employment grew by 34,100 jobs.) 1989's annual growth will be significantly greater than the still-respectable 19,800 jobs for 1988. The 1989 growth, in percentage terms, will be approximately 4.2 percent, a considerable increase from 1988's 3.1 percent.

SERVICES -- A STANDOUT

Following a now-familiar pattern, Utah's services industry both created the greatest number of new jobs and had the fastest rate of job growth. October 1989 year-over statistics for services include 10,900 new jobs and a 6.7 percent growth in the number of jobs. As usual, the business services segment was responsible for much of this growth -- approximately 50 percent.

TRADE -- MANY MORE JOBS

During the past twelve months, all major facets of Utah's trade industry have experienced significant employment growth. The net effect of job-exchange activities in trade was that 9,500 new jobs were created. Wholesale trade had the most noteworthy employment growth (7.5 percent), adding 2,700 jobs. Department and variety stores also reported a strong expansion -- also increasing by 2,700 jobs (a 6.5 percent gain).

MANUFACTURING -- STILL EXPANDING

Overall, Utah's manufacturing industry continued to expand moderately. Despite minimal increases in two of the largest manufacturing groups, transportation equipment and fabricated metals, manufacturing added 3,200 jobs during the last twelve months (representing a 3.1 percent growth rate). These new jobs clustered in miscellaneous categories in both durable and nondurable divisions. Furthermore, the number of jobs in primary metals (chiefly in steel and copper smelting and processing) continued to grow rapidly.

CONSTRUCTION AND MINING -- IN THE BLACK

After many months of year-over employment decreases, both construction and mining job totals have begun to grow moderately. In October, construction employment consisted of 1,200 (4.4 percent) more jobs than one year ago. Mining employment increased similarly (4.9 percent), although its net gain comprised only 400 jobs. Three hundred jobs were created in metal mining and 200 in coal mining, but 100 jobs were lost in the other mining and quarrying segment.

GOVERNMENT -- MODEST INCREASES

Overall, government employment increased a modest 2.5 percent since October of 1988, a gain of 3,600 jobs. Local government employers added only 800 jobs (growing 1.2 percent); coincidently, federal employees increased by the same amount. Most of the governmental employment growth occurred in state government. One-half of the 2,000 new state government jobs were in state educational institutions; the other half were in other state agencies.

TRANSPORTATION, COMMUNICATION, AND PUBLIC UTILITIES

The transportation, communication, and public utilities industry also experienced modest employment growth. Trucking and air transportation was the only segment to achieve a noteworthy employment increase, creating 900 jobs (a 3.9 percent growth). Communication and public utilities added another 100 jobs, while railroads lost 200.

FINANCE, INSURANCE, AND REAL ESTATE

Finance, insurance, and real estate was the only major industry that did not experience job growth. The employment level in this industry (32,900 jobs) was the same as in October of 1988 -- once again dropping to its lowest level since May of 1986. With respect to employment, this industry has been in a slump for the past three years.

Kenneth E. Jensen
Labor Market Economist

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	Oct. 1989(f)	Oct. 1988	% Change	Sept. 1989(p)	Sept. 1988	% Change	Aug. 1989(r)	Aug. 1988	% Change
CIVILIAN LABOR FORCE	798,000	769,700	3.7	805,000	777,200	3.6	793,200	770,300	3.0
Employed Persons	771,000	739,800	4.2	775,000	741,900	4.5	761,800	731,000	4.2
Unemployed	27,000	30,000	—10.0	30,000	35,200	—14.8	31,400	39,200	—19.9
Percent of Labor Force	3.4	3.9	—	3.7	4.5	—	4.0	5.1	
Percent of Labor Force Seasonally Adjusted	3.8	4.3	—	4.0	4.9	—	4.2	5.4	
U.S. Unemployment Rate (Seasonally Adjusted)	5.3	5.3	—	5.3	5.4	—	5.2	5.6	

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL PAYROLL JOBS, BY INDUSTRY, IN UTAH
(Numbers in Thousands)

	Oct. 1989(f)	Oct. 1988	% Change	Sept. 1989(p)	Sept. 1988	% Change	Aug. 1989(r)	Aug. 1988	% Change
Total	705.1	675.5	4.4	704.5	674.9	4.4	690.0	660.6	4.5
Mining	8.5	8.1	4.9	8.5	8.1	4.9	8.5	8.0	6.3
Metal Mining	3.0	2.7	11.1	3.0	2.7	11.1	3.0	2.8	7.1
Bituminous Coal Mining	2.7	2.5	8.0	2.7	2.5	8.0	2.7	2.4	12.5
Other Mining & Quarrying	2.8	2.9	—3.4	2.8	2.9	—3.4	2.8	2.8	0.0
Contract Construction	28.7	27.5	4.4	29.4	28.2	4.3	28.7	27.5	4.4
Manufacturing	104.8	101.6	3.1	104.7	101.5	3.2	104.1	100.6	3.5
Durable Goods	70.3	68.1	3.2	70.0	67.8	3.2	69.5	67.5	3.0
Primary Metals	5.8	5.3	9.4	5.8	5.3	9.4	5.7	5.3	7.5
Fabricated Metals, Machinery & Computers	17.4	17.3	0.6	17.4	17.3	0.6	17.4	17.2	1.2
Electronic & Elec. Equipment Exc. Computers	9.5	9.3	2.2	9.4	9.2	2.2	9.2	9.0	2.2
Transportation Equipment	16.6	16.6	0.0	16.6	16.6	0.0	16.5	16.6	-0.6
Other Durable Goods	21.0	19.6	7.1	20.8	19.4	7.2	20.7	19.4	6.7
Non-Durable Goods	34.5	33.5	3.0	34.7	33.7	3.0	34.6	33.1	4.5
Food & Kindred Products	11.6	11.5	0.9	11.6	11.5	0.9	11.8	11.2	5.4
Textile & Apparel Products	6.2	6.1	1.6	6.3	6.2	1.6	6.1	6.1	0.0
Chemical & Petroleum Products	4.4	4.2	4.8	4.5	4.3	4.7	4.5	4.2	7.1
Other Non-Durable Goods	12.3	11.7	5.1	12.3	11.7	5.1	12.2	11.6	5.2
Transportation, Communications, Public Utilities	41.4	40.6	2.0	41.5	40.7	2.0	41.1	40.4	1.7
Railroad Transportation	2.5	2.7	—7.4	2.6	2.8	—7.1	2.6	2.8	—7.1
Other Transportation	24.2	23.3	3.9	24.2	23.3	3.9	23.9	23.0	3.9
Comm., & Elect., Gas & Pipeline	14.7	14.6	0.7	14.7	14.6	0.7	14.6	14.6	0.0
Trade	168.2	158.7	6.0	170.1	160.5	6.0	168.4	159.0	5.9
Wholesale Trade	38.7	36.0	7.5	38.7	36.0	7.5	38.5	36.0	6.9
Retail Trade	129.5	122.7	5.5	131.4	124.5	5.5	129.9	123.0	5.6
Building Materials	5.5	5.0	10.0	5.6	5.1	9.8	5.5	5.2	5.8
Food Stores	23.1	22.3	3.6	23.3	22.5	3.6	23.4	22.4	4.5
Automotive Dealers & Service Stations	16.0	14.8	8.1	16.1	14.9	8.1	16.1	15.0	7.3
Eating & Drinking Places	40.9	39.3	4.1	42.6	40.9	4.2	41.9	40.2	4.2
Other Retail	44.0	41.3	6.5	43.8	41.1	6.6	43.0	40.2	7.0
Finance, Insurance, & Real Estate	32.9	32.9	0.0	33.3	33.3	0.0	33.2	33.5	—0.9
Services	172.5	161.6	6.7	172.0	161.1	6.8	168.3	157.8	6.7
Hotels & Other Lodging Places	10.9	10.4	4.8	11.3	10.8	4.6	11.6	11.1	4.5
Personal Services & Amusements	17.7	16.9	4.7	17.7	16.9	4.7	17.4	16.2	7.4
Business Services	48.9	43.0	13.7	48.7	42.8	13.8	48.3	42.8	12.9
Medical & Other Health Services	42.8	41.6	2.9	42.9	41.7	2.9	42.7	41.6	2.6
Educational Services & Nonprofit Organ.	37.8	35.9	5.3	37.1	35.2	5.4	33.9	32.2	5.3
Legal & Miscellaneous Services	12.2	11.8	3.4	12.0	11.6	3.4	12.2	11.7	4.3
Agricultural Services	2.2	2.0	10.0	2.3	2.1	9.5	2.2	2.2	0.0
Government	148.1	144.5	2.5	145.0	141.5	2.5	137.7	133.8	2.9
Federal Government	40.1	39.3	2.0	40.1	39.3	2.0	40.3	39.3	2.5
U.S. Federal Defense	22.3	21.5	3.7	22.1	21.3	3.8	22.1	21.3	3.8
Other Federal Government	17.8	17.8	0.0	18.0	18.0	0.0	18.2	18.0	1.1
State Government	40.6	38.8	5.2	38.4	36.5	5.2	38.4	36.5	5.2
State Education	22.1	21.1	4.7	19.6	18.7	4.8	19.5	18.6	4.8
Other State Government	18.7	17.7	5.6	18.8	17.8	5.6	18.9	17.9	5.6
Local Government	67.2	66.4	1.2	66.5	65.7	1.2	59.0	58.0	1.7
Local Education	43.2	42.7	1.2	41.5	41.0	1.2	33.3	32.6	2.1
Other Local Government	24.0	23.7	1.3	25.0	24.7	1.2	25.7	25.4	1.2
Labor—Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION, AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Oct. 1989 (f)	Oct. 1988	% Change	Sept. 1989 (p)	Aug. 1989 (r)	July 1989	June 1989	May 1989	Apr. 1989	Mar. 1989	Feb. 1989
TOTAL POPULATION[1]	1,724.0	1,700.0	1.4	1,722.0	1,720.0	1,718.0	1,716.0	1,714.0	1,712.0	1,710.0	1,708.0
Civilian Noninstitutional Population 16 Years & Older[1]	1,115.4	1,099.9	1.4	1,114.1	1,112.8	1,111.5	1,110.2	1,108.9	1,107.6	1,106.4	1,105.1
CIVILIAN LABOR FORCE	793.4	765.7	3.6	794.8	789.3	780.4	776.6	769.9	773.2	776.3	777.6
Participation Rate	71.1	69.6	—	71.3	70.9	70.2	69.9	69.4	69.8	70.2	70.4
TOTAL EMPLOYED PERSONS[2]	763.4	732.5	4.2	762.9	756.2	747.0	740.8	734.1	738.5	741.8	745.8
Employment Ratio[3]	68.4	66.6	—	68.5	68.0	67.2	66.7	66.2	66.7	67.0	67.5
UNEMPLOYED PERSONS	30.0	33.2	—9.6	31.9	33.1	33.4	35.8	35.8	34.7	34.5	31.8
Unemployment Rate	3.8	4.3	—	4.0	4.2	4.3	4.6	4.7	4.5	4.4	4.1
NOT IN THE LABOR FORCE	322.0	334.2	—3.6	319.3	323.5	331.1	333.6	339.0	334.4	330.1	327.5
NONAGRICULTURAL JOB INDEX[4]	145.0	137.8	5.2	144.9	141.9	141.4	141.8	140.8	139.7	138.9	138.6
NONAGRICULTURAL JOBS[5]	699.3	669.9	4.4	697.8	691.2	687.2	692.3	687.2	680.8	679.0	675.8
Mining	8.5	8.1	4.9	8.5	8.7	8.4	8.5	8.0	8.0	7.6	7.5
Contract Construction	26.2	25.1	4.4	26.2	25.7	25.6	26.0	26.6	26.4	26.0	24.6
Manufacturing	103.7	100.6	3.2	103.7	103.2	102.8	103.5	102.8	101.9	102.1	102.3
Durable Goods	69.8	67.6	3.2	69.4	68.8	68.0	68.9	68.4	67.9	68.3	68.4
Nondurable Goods	34.0	33.0	3.0	34.2	34.4	34.7	34.5	34.4	34.0	33.8	33.8
Trans., Comm., & Pub. Util.	41.3	40.5	2.0	41.1	40.5	40.5	40.9	40.4	40.3	40.2	40.4
Trade	167.7	158.3	6.0	168.8	167.2	165.6	165.6	164.5	162.7	162.3	161.9
Wholesale	38.6	35.9	7.5	38.4	38.1	37.6	37.9	37.7	37.3	38.1	37.8
Retail	129.1	122.3	5.5	130.4	129.2	128.0	127.8	126.8	125.4	124.2	124.0
Finance, Ins., & Real Est.	33.0	33.0	0.0	33.2	33.0	33.3	33.0	32.8	32.9	33.1	33.3
Services	171.6	160.7	6.7	169.6	168.7	168.1	167.4	166.2	163.0	162.9	160.8
Government	147.2	143.7	2.5	146.9	144.2	143.0	147.4	146.0	145.6	144.9	145.0
Federal	40.6	39.8	2.0	39.9	39.9	39.6	39.5	40.2	40.2	39.8	40.0
State	40.1	38.2	5.2	40.5	41.1	41.0	40.6	39.9	39.5	39.1	39.2
Local	66.5	65.7	1.2	66.4	63.2	62.5	67.3	65.8	65.9	66.0	65.8

[1] Figures represent estimated trends; they are not seasonally adjusted.
[2] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[3] Represents the employed portion of the population, 16 years and older, by place of residence.
[4] Base year 1977 = 100.
[5] Includes full- and part-time jobs, including multiple jobs held by the same person, by place of work.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH
(Employment in Thousands)

	Male			Female			Production Workers	
	Sept. 1989(p)	% Change from Sept. '88	% Distribution	Sept. 1989(p)	% Change from Sept. '88	% Distribution	Sept. 1989(p)	% of Industry
TOTAL	395.6	3.9	100.0	308.9	5.0	100.0	NA	NA
Mining	7.8	4.0	2.0	0.7	16.7	0.2	6.5	76.5
Contract Construction	26.0	2.8	6.6	3.4	17.2	1.1	23.1	78.6
Manufacturing	71.7	1.7	18.1	33.0	6.5	10.7	69.2	66.1
Durable Goods	50.7	2.6	12.8	19.3	4.9	6.2	43.9	62.7
Nondurable Goods	21.0	—0.5	5.3	13.7	8.7	4.4	25.3	72.9
Transportation, Commun., & Pub. Util.	26.5	2.5	7.2	13.0	0.8	4.2	29.9	72.0
Total Trade	90.4	1.8	22.9	79.7	11.2	25.8	149.4	87.8
Wholesale Trade	26.8	7.6	6.8	11.9	7.2	3.9	32.3	83.5
Retail Trade	63.6	—0.5	16.1	67.8	11.9	21.9	117.1	89.1
Finance, Insurance, & Real Estate	13.7	2.2	3.5	19.6	—1.5	6.3	25.2	75.7
Services	80.6	6.9	20.4	91.4	6.7	29.6	130.6	75.9
Total Government	76.9	7.0	19.4	68.1	—2.2	22.0	NA	NA
Federal Government	23.1	—1.3	5.8	17.0	6.9	5.5	NA	NA
U.S. Department of Defense	15.5	4.0	3.9	6.6	3.1	2.1	NA	NA
Other Federal Government	7.6	—10.6	1.9	10.4	9.5	3.4	NA	NA
State Government	21.0	25.7	5.3	17.4	—12.1	5.6	NA	NA
State Education	12.1	15.2	3.1	7.5	—8.5	2.4	NA	NA
Other State Government	8.9	43.5	2.2	9.9	—14.7	3.2	NA	NA
Local Government	32.8	3.1	8.3	33.7	—0.6	10.9	NA	NA
Local Education	16.2	8.0	4.1	25.3	—2.7	8.2	NA	NA
Other Local Government	16.6	—1.2	4.2	8.4	6.3	2.7	NA	NA

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN STATISTICAL AREAS
(Numbers in Thousands)

	Salt Lake - Ogden[1]					Provo - Orem[2]				
	Oct. 1989(f)	Oct. 1988	% Chg.	Sept. 1989(p)	Aug. 1989(r)	Oct. 1989(f)	Oct. 1988	% Chg.	Sept. 1989(p)	Aug. 1989(r)
CIVILIAN LABOR FORCE	520.6	500.9	3.9	523.6	518.6	113.3	110.6	2.4	114.7	110.7
Employed Persons	503.4	481.7	4.5	504.4	499.1	110.0	107.0	2.8	110.9	106.5
Unemployed	17.2	19.2	—10.4	19.2	19.5	3.3	3.6	8.3	3.8	4.2
Percent of Labor Force	3.3	3.8	—	3.7	3.8	2.9	3.3	—	3.4	3.8
Seasonally Adjusted	3.7	4.3	—	3.9	3.9	3.6	4.0	—	3.7	3.9
Total Nonagricultural Jobs	485.0	462.0	5.0	484.8	477.0	88.7	85.6	3.6	88.7	85.4
Mining	3.0	2.6	15.4	3.0	3.0	0.0	0.0	0.0	0.0	0.0
Contract Construction	19.9	18.7	6.4	20.8	20.1	3.1	3.0	3.3	3.1	3.1
Manufacturing	67.8	65.4	3.7	67.7	67.3	14.2	14.0	1.4	14.1	13.9
Durable Goods	47.6	45.0	5.8	47.4	47.0	9.0	9.1	—1.1	8.9	8.7
Nondurable Goods	20.2	20.4	—1.0	20.3	20.3	5.2	4.9	6.1	5.2	5.2
Transp., Commun., & Pub. Util.	31.6	31.2	1.3	31.8	31.5	2.9	2.7	7.4	2.8	2.8
Total Trade	121.1	115.4	4.9	122.1	120.9	19.9	18.5	7.6	19.9	19.6
Wholesale Trade	31.9	30.4	4.9	31.9	31.7	3.2	2.7	18.5	3.2	3.2
Retail Trade	89.2	85.0	4.9	90.2	89.2	16.7	15.8	5.7	16.7	16.4
Finance, Insurance, & Real Est.	26.9	27.0	—0.4	27.3	27.2	2.3	2.3	0.0	2.4	2.3
Services	117.6	107.4	9.5	116.7	115.2	32.6	31.4	3.3	32.9	30.3
Total Government	97.1	94.3	3.0	95.4	91.8	13.7	13.7	3.0	13.7	13.4

[1] Includes Salt Lake, Davis, and Weber counties.
[2] Provo - Orem is Utah County.
Note: f = forecast, p = preliminary, r = revised. Detail may not add to totals because of independent rounding.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seas. Adj. Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs		
	Oct. '89(f)	Sept.'89(p)	Aug. '89(r)	Oct. '88	Oct. '89(f)	Oct. '88	% Change	Oct. '89(f)	Oct. '88	% Change
State Total	3.8	4.0	4.2	4.3	798,000	769,740	3.7	705,100	673,620	4.7
Bear River	2.8	3.3	3.7	3.2	51,190	49,130	4.2	43,680	42,030	3.9
Box Elder	2.7	3.0	4.0	3.9	17,750	18,670	—4.9	15,710	15,490	1.4
Cache	2.9	3.5	3.6	2.8	32,600	29,670	9.9	27,610	26,190	5.4
Rich	1.6	1.7	1.7	1.7	840	790	6.3	360	350	2.9
Wasatch Front	3.7	4.0	3.9	4.3	533,630	513,840	3.9	496,240	472,940	4.9
North	4.4	4.6	4.4	5.1	159,000	151,730	4.8	124,090	118,520	4.7
Davis	3.9	4.2	4.2	4.2	80,750	76,590	5.4	56,730	54,850	3.4
Morgan	6.0	6.8	6.6	6.7	1,650	1,620	1.9	930	900	3.3
Weber	4.9	5.0	4.5	6.1	76,600	73,520	4.2	66,430	62,770	5.8
South	3.4	3.7	3.7	4.0	374,630	362,110	3.5	372,150	354,420	5.0
Salt Lake	3.4	3.7	3.7	4.0	363,430	350,860	3.6	361,860	344,370	5.1
Tooele	4.0	4.4	4.3	4.8	11,200	11,250	—0.4	10,290	10,050	2.4
Mountainlands	3.8	4.0	4.1	4.2	125,820	122,410	2.8	98,080	94,670	3.6
Summit	5.7	6.2	4.7	5.7	7,430	7,120	4.4	6,660	6,360	4.7
Utah	3.6	3.7	3.9	4.0	113,280	110,630	2.4	88,720	85,720	3.5
Wasatch	6.7	6.3	7.2	7.9	5,110	4,660	9.7	2,700	2,590	4.2
Central	6.0	6.0	6.0	6.6	21,820	21,500	1.5	15,240	14,830	2.8
Juab	4.5	4.5	7.0	8.7	2,000	1,950	2.6	1,660	1,620	2.5
Millard	4.3	5.0	4.7	5.0	5,260	5,270	—0.2	3,300	3,350	—1.5
Piute	7.7	9.3	4.7	9.3	360	370	—2.7	190	180	5.6
Sanpete	8.6	7.8	7.7	8.2	6,600	6,330	4.3	4,310	4,050	6.4
Sevier	5.1	5.1	4.8	5.4	6,550	6,410	2.2	5,210	5,080	2.6
Wayne	5.8	7.5	8.2	7.0	1,050	1,170	—10.3	570	550	3.6
Southwestern	4.3	4.4	4.6	4.5	33,440	31,140	7.4	24,590	22,950	7.1
Beaver	3.8	3.8	3.6	4.7	2,020	2,080	—2.9	1,310	1,290	1.6
Garfield	9.0	8.1	6.9	8.7	1,630	1,460	11.6	1,630	1,530	6.5
Iron	4.4	4.7	5.0	4.0	8,650	8,230	5.1	6,780	6,550	3.5
Kane	6.0	6.6	6.7	6.3	2,740	2,570	6.6	1,660	1,570	5.7
Washington	3.6	3.6	4.0	4.1	18,400	16,800	9.5	13,210	12,010	10.0
Uintah Basin	7.7	8.1	8.1	8.9	13,010	13,250	—1.8	10,560	10,300	2.5
Daggett	2.0	1.6	2.2	2.4	450	530	—15.1	320	310	3.2
Duchesne	9.4	10.2	11.3	10.6	4,400	4,600	—4.3	3,480	3,450	0.9
Uintah	7.1	7.4	6.8	8.3	8,160	8,120	0.5	6,760	6,540	3.4
Southeastern	7.1	7.3	7.2	8.2	19,110	18,480	3.4	16,720	15,930	5.0
Carbon	7.3	7.7	7.7	8.8	8,660	8,370	3.5	7,650	7,230	5.8
Emery	6.0	6.1	5.2	7.0	3,620	3,530	2.5	3,670	3,520	4.3
Grand	8.6	9.1	9.8	9.5	2,880	2,790	3.2	2,160	2,070	4.3
San Juan	6.6	6.0	6.3	7.1	3,950	3,790	4.2	3,240	3,110	4.2

Note: f = forecast, p = preliminary, r = revised.
Seasonally adjusted unemployment rates should not be used for federal or state funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept.(p) 1989	Aug.(r) 1989	Sept. 1988	Sept.(p) 1989	Aug.(r) 1989	Sept. 1988	Sept.(p) 1989	Aug.(r) 1989	Sept. 1988
MINING	$514.17	$514.46	$551.48	46.7	46.6	47.5	$11.01	$11.04	$11.61
MANUFACTURING	407.62	413.71	405.49	40.6	40.6	41.0	10.04	10.19	9.89
Durable Goods	415.54	420.81	411.27	40.9	41.5	41.5	10.16	10.14	9.91
Nondurable Goods	387.65	397.97	391.05	39.8	38.6	39.7	9.74	10.31	9.85
TRADE	211.09	213.30	229.76	29.4	29.3	29.8	7.18	7.28	7.71
Wholesale Trade	355.95	361.08	401.10	36.1	36.0	38.2	9.86	10.03	10.50
Retail Trade	164.07	165.04	173.34	27.3	27.1	27.0	6.01	6.09	6.42
AVERAGE	269.94	273.37	283.53	32.8	32.7	33.2	8.23	8.36	8.54

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept.(p) 1989	Aug.(r) 1989	Sept. 1988	Sept.(p) 1989	Aug.(r) 1989	Sept. 1988	Sept.(p) 1989	Aug.(r) 1989	Sept. 1988
MINING	$571.32	$584.78	$547.25	41.4	41.8	39.8	$13.80	$13.99	$13.75
Metal Mining	506.97	509.07	558.18	43.0	42.6	44.3	11.79	11.95	12.60
Bituminous Coal Mining	665.15	740.88	578.00	37.9	42.0	33.9	17.55	17.64	17.05
MANUFACTURING	403.30	412.27	409.00	39.5	40.3	40.9	10.21	10.23	10.00
Durable Goods	417.78	429.91	420.25	42.6	41.1	41.0	10.55	10.46	10.25
Primary Metal Industries	531.65	525.79	546.04	38.1	42.3	44.0	12.48	12.43	12.41
Fabricated Metal Prod. & Mach.	412.62	425.17	396.89	43.8	40.3	41.3	10.83	10.55	9.61
Transportation Equipment	604.88	598.56	591.17	39.3	43.5	43.5	13.81	13.76	13.59
Nondurable Goods	377.67	382.98	388.28	42.0	39.0	40.7	9.61	9.82	9.54
Food & Kindred Products	374.64	373.73	399.49	41.6	40.1	43.9	8.92	9.32	9.10
Chemicals & Petroleum Products	502.53	477.16	500.60	29.7	39.5	41.1	12.08	12.08	12.18
TRADE	204.63	205.13	213.42	35.8	29.6	29.6	6.89	6.93	7.21
Wholesale Trade	347.98	351.45	384.65	28.0	35.5	37.6	9.72	9.90	10.23
Retail Trade	165.20	164.64	167.14	26.9	28.0	27.4	5.90	5.88	6.10
Food Stores	148.22	143.26	160.20	26.9	26.0	26.7	5.51	5.51	6.00
Other Retail	193.05	193.88	189.50	29.7	30.2	28.8	6.50	6.42	6.58
AVERAGE	276.72	279.54	283.90	33.1	33.2	33.4	8.36	8.42	8.50

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

	THIS YEAR			YEAR AGO		
	Forecast Oct. '89	Preliminary Sept. '89	Final Aug. '89	Final Oct. '88	Final Sept. '88	Final Aug. '88
Number of New Nonfarm Jobs Listed	13,455	12,396	14,652	11,600	10,687	10,314
Job Openings Unfilled Last Month	10,441	6,491	5,747	9,420	8,200	20,150
Total Number of Nonfarm Jobs Available	23,896	18,887	20,399	21,020	18,887	30,464
Number of New Applications for Jobs	7,730	10,487	11,088	7,827	10,619	6,865
Total Nonfarm Job Placements	5,972	7,881	8,085	6,976	9,206	7,708
Initial Claims (Key Week)	1,088	880	830	1,105	819	945
Weeks Claimed (Key Week)	6,319	6,319	7,201	7,006	6,658	8,272
Monthly Insured Unemployment Rate (Key Week)	0.95	0.97	1.10	1.12	1.08	1.34
Amount of Unemployment Compensation Paid	$3,459,000	$3,483,261	$4,401,560	$3,609,988	$4,023,711	$5,018,459

Note: All claims data include Regular UI, UCFE, and UCX claims only.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CURRENT PRICE INDEXES — UNITED STATES

Item	Index				% Change		
	Sept. '89	Aug. '89	July '89	Sept. '88	From Last Month	Sept. '88 to Sept. '89	Aug. '88 to Aug. '89
CONSUMER PRICES: (1982 - 84 = 100)							
ALL ITEMS (CPI-U[1])	**125.0**	**124.6**	**124.4**	**119.8**	**0.3**	**4.3**	**4.7**
Food and Beverages	**125.9**	125.6	125.4	120.1	0.2	4.8	5.2
Food at Home	**125.0**	124.9	124.8	119.0	0.1	5.0	5.8
Housing	**124.3**	124.2	123.9	119.9	0.1	3.7	3.9
Rent Residential	**133.9**	133.5	133.0	129.1	0.3	3.7	1.0
Fuel and Other Util.	**109.7**	109.7	109.7	106.4	0.0	3.1	3.4
Medical Care	**151.7**	150.7	149.7	140.4	0.7	8.0	7.7
Apparel and Upkeep	**120.0**	115.0	115.0	117.8	4.3	1.9	2.1
Transportation	**113.7**	114.3	115.4	109.7	—0.5	3.6	4.3
Gasoline	**88.8**	91.1	94.6	83.1	—2.5	6.9	8.2
Energy[3]	**95.9**	97.0	98.5	91.9	—1.1	4.4	5.1
ALL ITEMS (CPI-W[2])	**123.6**	123.2	123.2	118.5	0.3	4.3	4.7
Purchasing Power of Consumer Dollar:							
1982 - 84 = $1.00	**$.800**	**$.803**	**$.804**	**$.835**	**—0.4**	**—4.2**	**—4.7**
PRODUCER PRICES: (1982 = 100)							
ALL COMMODITIES	112.3	112.0	112.7	108.1	0.3	3.9	3.7
Finished Goods	113.5	113.3	114.0	108.6	0.2	4.5	4.1
Intermediate Materials	112.4	112.1	112.6	108.7	0.3	3.4	3.4
Crude Materials	102.0	101.0	103.7	96.6	1.0	5.5	3.8

[1] Consumer Price Index — All Urban Consumers.
[2] Consumer Price Index — Urban Wage Earners and Clerical Workers.
[3] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)
Source: U.S. Department of Labor, Bureau of Labor Statistics.

TOTAL EMPLOYED PERSONS BY SELECTED CHARACTERISTICS
UTAH AND UNITED STATES
1988 ANNUAL AVERAGES

Characteristic	Utah		United States	
	Total Employed Persons	Percent Distribution	Total Employed Persons*	Percent Distribution
TOTAL EMPLOYED PERSONS	722,000	100.0%	114,968	100.0%
AGE AND SEX				
Total 16 & Over	722,000	100.0	114,968	100.0
16-24	153,000	21.2	20,049	17.4
16-19	62,000	8.6	6,805	5.9
25 & Over	569,000	78.8	94,919	82.6
Men 16 & Over	408,000	56.5	63,273	55.0
16-24	78,000	10.8	10,410	9.1
16-19	32,000	4.4	3,492	3.0
25 & Over	330,000	45.7	52,863	46.0
Women 16 & Over	315,000	43.6	51,696	45.0
16-24	75,000	10.4	9,639	8.4
16-19	30,000	4.2	3,313	2.9
25 & Over	240,000	33.2	42,057	36.6
FULL/PART—TIME STATUS/SEX	722,000	100.0	114,968	100.0
Full-Time Workers	553,000	76.6	93,454	81.3
Men	351,000	48.6	55,780	48.5
Women	202,000	28.0	37,674	32.8
Part-Time Workers	169,000	23.4	21,514	18.7
Men	56,000	7.8	7,493	6.5
Women	113,000	15.7	14,022	12.2

* In thousands.
Source: United States Department of Labor, Bureau of Labor Statistics

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